



**2011 Noise and Vibration Conference
Science Fair Call for Displays**

TO: SAE Members
From: SAE 2011 Noise and Vibration Conference
Acoustical Materials Committee
RE: Solicitation for Science Fair Displays

The SAE 2011 Noise and Vibration Conference will be held at DeVos Center in Grand Rapids, Michigan. Dates are May 16-19, 2011 and it is now time to submit proposals for the Science Fair. The 2011 theme is:

**“The Science of Vehicle NVH:
Materials, Innovations & Technology”**

The display can be hands-on, a video demonstration, or a collection of acoustical materials and testing equipment demonstrating the multitude of engineering efforts being used in the field of acoustics. The display should include as much information as possible. To insure the success of the Science Fair; submitters who displayed at past conferences are encouraged to propose displaying their displays again - since many of the attendees will be "first timers" - new to the field. Any and all displays will be beneficial to the overall atmosphere of the conference. Displays submitted will be subjected to a selection process. Displays will be voted on by attendees for “Best of Show” which be awarded at the Wednesday luncheon.

- **Objective:** The display is to provide a learning experience regarding acoustic material and technology. The display should be directed at the Engineer or Technician level (who may be naive with respect to N&V materials) the display should be self explanatory, easy to operate and aimed at an individual or a group of 2-3 people.
- **Criteria:** The display **CAN NOT** promote a specific product or company (though sponsor's name/company is allowed on SAE provide display boards). Only one display per entrant will be considered and selected based upon educational content, originality, significance and overall contribution to the conference, NVH and acoustics.
- **Themes:** Some possible appropriate themes may include:
Damping - Sound Barriers - Absorbers - Sealing – Isolation
- **Logistics:** The exhibit must be self-contained and fit on a 30" x 48" table. Covers and skirting will be provided. Electrical power is provided, but an extension cord provision is recommended.
- **The distribution of SAE copyrighted publications is strictly prohibited at the display location.**

Please submit your proposal no later than February 1, 2011 to:

David Reed / 2011 Science Fair Chair
c/o Janesville Acoustics 419-660-2029 Direct Line
21406 US 250 – Suite B FAX: 419-660-2090
Milan, OH 44846 email: david.reed@janesvilleacoustics.com

SAE 2011 Noise and Vibration Conference

Science Fair Display Submission Form

Sponsored by the SAE Acoustical Materials Committee
Conference Dates: May 16- May 19 2011
DeVos Center
Grand Rapids, Michigan

Name: _____

Company/Sponsor: _____

Address: _____

City/State: _____

Zip Code: _____

Telephone: ()

Ext:

TeleFax: ()

email address: _____

Display Title: _____

Entrant History:

_____ **First Time Entrant**

_____ **Past Entrant Year** _____

Please continue on the following page

SAE 2011 Noise and Vibration Conference

Science Fair Display Submission Form

Sponsor: _____

Display Title: _____

Sketch/Diagram:



Description: (if more space is needed please use a separate sheet)

Committee USE ONLY BELOW:

Received: _____ **Approved:** _____

Acknowledgment sent date: _____

Display Number: _____